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(54) **GRANULAR NONIONIC DETERGENT  
COMPOSITION AND ITS PRODUCTION**

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a granular nonionic detergent composition showing excellent fluidity at a high temperature and under a high pressure and good dissolving properties and good rinsing properties with foam height lowered by blending a nonionic surface active agent, a nonionic gelling agent, an oil-absorbing carrier, and a silicone.

SOLUTION: (A) A nonionic surfactant (for example, polyoxyalkylene alkyl ether), (B) a nonionic gelling agent (for example, 12-hydroxy-stearic acid), (C) an oil-absorbing carrier (for example, amorphous silica) and (D) a silicone (for example, dimethyl-silicone) are blended, and in addition, an inorganic cleansing builder, an organic cleansing builder, a fluorescent agent, an enzyme, a bleaching agent, an antistatic agent, a surface modifier, an anionic surfactant, a resoiling preventive, an extending agent, a reducing agent, an organic acid and the like are

appropriately admixed and granulated with a stirring type granulating machine to give the objective detergent composition which is improved in fluidity of detergent particles at a high temperature and humidity, lowered in foam height on washing and suitable for a drum type washing machine with good rising properties.

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